

## Datasheet for ABIN1739994 **anti-TETR antibody (AA 25-75)**



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### Overview

Quantity:	100 µg
Target:	TETR
Binding Specificity:	AA 25-75
Reactivity:	E. coli
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TETR antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

### Product Details

Immunogen:	A synthetic peptide made to an internal portion of Escherichia coli TetR protein (between residues 25-75) [UniProt P04483]
Isotype:	IgG
Purification:	Purified

### Target Details

Target:	TETR
Alternative Name:	TetR ( <a href="#">TETR Products</a> )
Background:	The 23 kDa Tet repressor protein (TetR) regulates transcription of a family of tetracycline resistance determinants in Gram-negative bacteria. The Tet system is the most widely used regulatory system for conditional gene expression in eukaryotic cells. TetR can be used for that

## Target Details

purpose in some organisms without further modifications. In mammals and in a large variety of other organisms, however, eukaryotic transcriptional activator or repressor domains are fused to TetR to turn it into an efficient regulator.

## Application Details

Application Notes: Working dilution: Optimal dilution should be determined by the end user.  
The following are guidelines only :  
- WB : 1/100

Restrictions: For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS, glycerol 30 % , Sodium azide 0.02 %
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-20 °C
Storage Comment:	Short term storage at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.
Expiry Date:	6 months